

FACSIMILE COVER SHEET

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Date: December 4, 2001

CONFIDENTIALITY NOTE

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TO: Technology Center 2600
COMPANY: United States Patent and Trademark Office
FAX NO.: 703-872-9314

FROM: William J. James
RE: Preliminary Amendment A
YOUR REF: 09/886,655
OUR REF: CISCP029C1
NO. PAGES: 12 total

MESSAGE:

Enclosed please find the following:

Amendment Transmittal 2 pages

Amendment A 7 pages

Corrected Drawings 3 sheets

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Attorney Docket No.: Unassigned
 CHIN, et al) Examiner: Unassigned
)
 Application No.: 09/886,655) Group Art Unit: 2664
)
 Filed: June 21, 2001) Date: December 04, 2001
)
 For: METHOD AND APPARATUS FOR)
 DISTRIBUTED BANDWIDTH)
 ALLOCATION FOR A BI-DIRECTIONAL)
 RING MEDIA WITH SPATIAL AND)
 LOCAL REUSE)

Official

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being transmitted by Facsimile to the
 United States Patent and Trademark Office on December 4, 2001.

Signed: Pat Tate
 Pat Tate

Assistant Commissioner for Patents
 Washington, DC 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below.

Claims	Remaining After Amendment	Highest Previously Paid For	Present Extra	SMALL ENTITY RATE FEE	OR	LARGE ENTITY RATE FEE
TOTAL				X9 = \$		X18 = \$
CLAIMS	23	-	26	0		
INDEP						
CLAIMS	4	-	4	0		X84 = \$
[] Multiple Dependent Claim Present and Fee Not Previously Paid				\$140		\$280
				TOTAL	\$	\$ 0



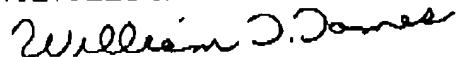
Applicant(s) hereby petition for a _____ month(s) extension of time to respond
to the outstanding Office Action.

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 50-0685 (CISCP029C1)

Enclosed is our Check No. _____ in the amount of \$ _____ to cover the additional claim fee and/or extension of time fees.

If the required fees are missing or any additional fees are required during the pendency of the subject application, please charge such fees or credit any overpayment to Deposit Account No. 50-0685 (CISCP029C1).

Respectfully submitted,
VAN PELT & YI LLP



William J. James
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#6
pre Amndt. A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of
CHIN, et al

Examiner: Unassigned

Serial No. 09/886,655

Art Unit: 2664

Filed: June 21, 2001

Docket No. CISCP029C1

For: METHOD AND APPARATUS FOR
DISTRIBUTED BANDWIDTH ALLOCATION
FOR A BI-DIRECTIONAL RING MEDIA
WITH SPATIAL AND LOCAL REUSE

December 4, 2001

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CERTIFICATE OF FACSIMILEI hereby certify that this correspondence is being transmitted by Facsimile to
the United States Patent and Trademark Office on December 4, 2001.Signed: Pat Tate
Pat TateAMENDMENT AAssistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

Prior to the examination of the application on the merits, please amend the application as
follows:CANCELED CLAIMS

Please cancel claims 2, 3, and 26.